

Message

From: LaVigna, Gaetano [LaVigna.Gaetano@epa.gov]
Sent: 7/7/2021 4:19:09 PM
To: Prentice, Amanda [Prentice.Amanda@epa.gov]; Burke, Shaun [Burke.Shaun@epa.gov]; Cardile, Joseph [Cardile.Joseph@epa.gov]; Tu, Victor [Tu.Victor@epa.gov]; Leung, Chao [Leung.Chao@epa.gov]
CC: Buettner, Robert [Buettner.Robert@epa.gov]
Subject: RE: EPA Emissions Factors

Ex. 5 AC / Ex. 7(A)

Gaetano La Vigna, Chief
Stationary Source Compliance Section
Air Compliance Branch
U.S. EPA Region 2
290 Broadway, 21st Floor
New York, New York 10007-1866
Phone (212) 637-4069
Email LaVigna.Gaetano@epa.gov

***CONFIDENTIAL:** This transmission may contain deliberative and/or enforcement confidential, attorney-client, or otherwise privileged material. Do not release under FOIA without appropriate review. If you have received this message in error, you are asked to notify the sender and to delete this message.*

From: Prentice, Amanda <Prentice.Amanda@epa.gov>
Sent: Wednesday, July 07, 2021 12:09 PM
To: Burke, Shaun <Burke.Shaun@epa.gov>; LaVigna, Gaetano <LaVigna.Gaetano@epa.gov>; Cardile, Joseph <Cardile.Joseph@epa.gov>; Tu, Victor <Tu.Victor@epa.gov>; Leung, Chao <Leung.Chao@epa.gov>
Cc: Buettner, Robert <Buettner.Robert@epa.gov>
Subject: RE: EPA Emissions Factors

Ex. 5 AC / Ex. 7(A)

From: Burke, Shaun <Burke.Shaun@epa.gov>
Sent: Wednesday, July 7, 2021 11:58 AM
To: Prentice, Amanda <Prentice.Amanda@epa.gov>; LaVigna, Gaetano <LaVigna.Gaetano@epa.gov>; Cardile, Joseph <Cardile.Joseph@epa.gov>; Tu, Victor <Tu.Victor@epa.gov>; Leung, Chao <Leung.Chao@epa.gov>
Cc: Buettner, Robert <Buettner.Robert@epa.gov>
Subject: RE: EPA Emissions Factors

Ex. 5 AC / Ex. 7(A)

thx

From: Prentice, Amanda <Prentice.Amanda@epa.gov>
Sent: Wednesday, July 7, 2021 11:48 AM
To: Burke, Shaun <Burke.Shaun@epa.gov>; LaVigna, Gaetano <LaVigna.Gaetano@epa.gov>; Cardile, Joseph <Cardile.Joseph@epa.gov>; Tu, Victor <Tu.Victor@epa.gov>; Leung, Chao <Leung.Chao@epa.gov>

Cc: Buettner, Robert <Buettner.Robert@epa.gov>

Subject: RE: EPA Emissions Factors

Ex. 5 AC / Ex. 7(A)

From: Burke, Shaun <Burke.Shaun@epa.gov>

Sent: Wednesday, July 7, 2021 11:46 AM

To: Prentice, Amanda <Prentice.Amanda@epa.gov>; LaVigna, Gaetano <LaVigna.Gaetano@epa.gov>; Cardile, Joseph <Cardile.Joseph@epa.gov>; Tu, Victor <Tu.Victor@epa.gov>; Leung, Chao <Leung.Chao@epa.gov>

Cc: Buettner, Robert <Buettner.Robert@epa.gov>

Subject: RE: EPA Emissions Factors

Amanda

Ex. 5 AC / Ex. 7(A)

From: Prentice, Amanda <Prentice.Amanda@epa.gov>

Sent: Wednesday, July 7, 2021 11:08 AM

To: LaVigna, Gaetano <LaVigna.Gaetano@epa.gov>; Cardile, Joseph <Cardile.Joseph@epa.gov>; Tu, Victor <Tu.Victor@epa.gov>; Leung, Chao <Leung.Chao@epa.gov>

Cc: Buettner, Robert <Buettner.Robert@epa.gov>; Burke, Shaun <Burke.Shaun@epa.gov>

Subject: FW: EPA Emissions Factors

Ex. 5 AC / Ex. 7(A)

From: Bob Peshak <bpushak@envirosure.com>

Sent: Wednesday, July 7, 2021 10:26 AM

To: Prentice, Amanda <Prentice.Amanda@epa.gov>

Cc: Thaddeus Bahl <tbahl@envirosure.com>

Subject: EPA Emissions Factors

Good morning Amanda, we re-ran the emissions estimates based on the published data and site conditions. Looking forward to our call later this morning.

Bob Peshak
General Manager
Envirosure, LLC

Hello all,

I re-ran the numbers using emissions factors for only mixed scrap and white goods (Sheet). The emissions factors came from a 2010 source test for a hammer mill using only water for emissions control. This source test resulted in an average of 0.04767 lbs VOC/ton. This would allow us to process **Ex. 4 CBI** without exceeding the 3.5 lb VOC/hr limit.

Thank you,

Thaddeus Bahl, EIT
Environmental Engineer II
Enviro**sure**, LLC
1018 East Guadalupe Road, Tempe, AZ 85283
(o) 480.393.0560
(c) 480.600.6002
(f) 480.784.2207
tbahl@envirosure.com
www.envirosure.com



Please consider the environment before printing this email

IMPORTANT NOTE: The information contained in this transmission and any attached files is intended only for the named addressee (s) and may contain confidential, proprietary and/or privileged attorney-client material. Any interception, review, retransmission, dissemination, or other use of this information by parties other than the intended recipient (s) is strictly prohibited. If you received this communication in error, please notify the sender using either the "reply" command or via telephone at (480.784.4621), and immediately delete this e-mail and all attached files from any computer or network system.